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|-----|-------------|-----------|-------------|--------------|
|     | IDISH HATAI | 12112 121 | 11 IS SIL B | INTERNITOR   |
|     |             |           |             |              |
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| Application No. | Applicant(s) |
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| 09/889,745      | PEACH ET AL. |
| Examiner        | Art Unit     |
| Sunil Singh     | 3673         |

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|             |   | Ш            |              |              |          |              |  | ı               |              |          |
|-------------|---|--------------|--------------|--------------|----------|--------------|--|-----------------|--------------|----------|
|             |   |              |              |              |          |              |  |                 |              |          |
| Cla         | Date  |              |              |              |          |              |  |                 |              |          |
|             | <u></u>   | 4/30/05/     |              |              |          |              |  |                 | Į            |          |
| Final       | Original  | 2            |              |              |          |              |  |                 |              |          |
| Fi          | ļģ,   | <b>1</b>     |              |              |          |              |  |                 | - 1          | - 1      |
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|             | 2   | $\Box$       |              |              |          |              |  |                 |              |          |
|             | 3   | Н            |              |              |          | _            |  |                 |              |          |
|             | 4   | Н            |              |              | _        |              |  |                 |              |          |
|             | 5   | H            |              |              |          |              |  |                 |              | ヿ        |
|             | -6  |              |              | -            |          |              |  |                 |              | ᆿ        |
|             | 7   |              |              |              |          |              |  |                 |              | _        |
|             | 8   |              |              |              |          | -            |  |                 |              | $\neg$   |
|             | à   | $\vdash$     |              |              |          |              |  |                 |              | $\neg$   |
|             | 10  | H            |              |              |          |              |  |                 | $\dashv$     | $\dashv$ |
| <u> </u>    | 11  | Н            | -            |              | _        | $\vdash$     | H  |                 | $\vdash$     | $\dashv$ |
|             | 12  | Н            | _            | $\vdash$     |          | $\vdash$     | H  |                 | $\dashv$     | $\dashv$ |
| <b>-</b>    | 13  | $\vdash$     |              | -            |          | $\vdash$     | <del>                                     </del> | -               | $\vdash$     | -        |
|             | 14  | $\vdash$     |              | -            |          | -            | $\vdash$   | $\vdash$        | Н            | $\dashv$ |
| <del></del> | 15  | Н            | $\vdash$     | Н            | -        | <del> </del> | $\vdash$   |                 | Н            | $\dashv$ |
| <u> </u>    | 15  | _            | H            | H            |          | $\vdash$     | $\vdash$   |                 | Н            | $\dashv$ |
| <u> </u>    | 10  | 1.           |              | -            |          | ├            | -  |                 | -            | $\dashv$ |
|             | 17  |              | _            | ⊢            | _        | ⊢            | H  |                 | Н            | -        |
|             | 10  | -            | _            | -            | -        | ⊢            | <u> </u>   | _               | Н            | $\dashv$ |
|             | 19  | -            |              | ļ.           | _        | -            |  |                 | Н            | $\dashv$ |
|             | 20  | 1            |              | _            |          | -            |  |                 | Н            | _        |
|             | 21  | $\vdash$     |              |              |          | $\vdash$     | $\vdash$   | _               | Н            | $\dashv$ |
|             | 22  | _            | <u> </u>     | <u> </u>     |          | <u> </u>     | ┝  | ⊢               |              | $\dashv$ |
|             | 23  | ļ.—          |              |              | _        | <u> </u>     | _  | <u> </u>        | _            | $\dashv$ |
|             | 24  | . 1 · 3 - J- | _            | _            | _        | -            | <u> </u>   |                 |              | $\dashv$ |
|             | 25  | *            | <u> </u>     | <u> </u>     | _        | ⊢            | ├-   | _               |              | -        |
|             | 26  | 7            | <u> </u>     | L            | <u> </u> | <u> </u>     | <u> </u>   |                 | -            | $\dashv$ |
| ,           | 27  | 1            |              | _            | <u> </u> | ⊢            | _  | <u> </u>        | ` .          | . 1      |
|             | 28  | ₩.           | <u> </u>     | <u> </u>     | <u> </u> | _            | _  | Ŀ               |              |          |
| L           | 29  | ┡            | <u> </u>     | _            |          | <u> </u>     | _  | L               |              | -        |
| <u> </u>    | 30  | -            | L            |              |          | <u> </u>     | <u> </u>   |                 | _            |          |
| <u> </u>    | 31  | <u> _</u>    | _            |              | _        | ┞            | _  | _               | _            | $\vdash$ |
|             | 32  | =            | <u> </u>     | _            | <u> </u> | ┡            | <u> </u>   | <u> </u>        | _            | Ш        |
| L           | 33  | 1=           | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>     | <b> </b>   | L_              | <u> </u>     | Ш        |
| L           | 34  | Ľ            | oxdot        | <b>L</b>     | <u> </u> | <u> </u>     | <b>—</b>   | <u> </u>        | _            | Ш        |
| <u></u>     | 35  | _            | ļ            | <u> </u>     | ┞        | <b>├</b>     | ├-   | <u> </u>        |              | Щ        |
| <u></u>     | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>31<br>33<br>33<br>34<br>35<br>36<br>36<br>37<br>37<br>37<br>37<br>37<br>37<br>37<br>37<br>37<br>37<br>37<br>37<br>37 | -            | <u> </u>     | <u> </u>     | ⊢        | <del> </del> | ├-   | <u> </u>        | _            | ĽЦ       |
| <u> </u>    | 37  | -            | L            | <u> </u>     | <u> </u> | <b> </b> _   | <del> </del> _                                   | <u> </u>        | <u> </u>     | Ш        |
|             | 38<br>39  | 11           | L_           | lacksquare   | _        | <u> </u>     | <u> </u>   | <u> </u>        | <u> </u>     | Щ        |
|             | 39  | Щ            | $\vdash$     | $oxed{oxed}$ |          | <u> </u> _   | <u> </u>   | <u> </u>        | <u> </u>     | Ш        |
| L           | 40  | 17           | $oxed{oxed}$ | $oxed{oxed}$ | oxdot    | <u> </u>     | $oldsymbol{oldsymbol{oldsymbol{eta}}}$           | $oxed{igspace}$ | <u> </u>     | Ш        |
|             | 41  | L            | L            |              |          | <u>L</u>     | L  | _               | <u> </u>     | Ш        |
|             | 42  |              |              |              |          | L.           | L  | $oxed{oxed}$    | $oxed{oxed}$ |          |
| L           | 43  | L            | _            |              |          |              | L  | _               | <u> </u>     |          |
|             | 44  |              |              |              |          | 匚            | $\Box$   | $\Box$          | $\Box$       |          |
|             | 45  |              |              |              |          |              |  |                 |              |          |
|             | 46  | 4            | Г            | Γ            | Γ        |              | Γ  | Γ               |              |          |
|             | 47  | -            | Ī            | Π            | Γ        |              | Γ  |                 |              |          |
|             | 48  | 1            | T            | 1            | Π        | T            | 1  | Т               |              |          |
|             | 49  | 7            | 1            | 1            | T        | 1            |  | П               | П            | П        |
|             | 50  | 1            | т            | T            | 1        | T            | 1  | 1               | T            | П        |

|          |          |                |              | Claim |              |                | ı Date  |          |  |              |          |                |            |              |                |  |
|----------|----------|----------------|--------------|-------|--------------|----------------|---------|----------|--|--------------|----------|----------------|------------|--------------|----------------|--|
| 7        | _        |                | Г            |       | 0.0          |                | h       | 占        |  |              | T.       |                |            |              |                |  |
| 1        |          |                |              |       | _            | Original       |         |          |  |              |          |                |            |              |                |  |
|          |          |                | l i          |       | Final        | je,            | ŀ       | N        |  |              |          |                |            |              |                |  |
|          |          |                |              |       | Ē.           | Ž              | 1/5     | N        |  |              |          |                |            |              |                |  |
|          |          |                |              |       |              |                | ľ       | ļ        |  |              |          |                |            |              |                |  |
| 7        |          |                | $\vdash$     | ļ     |              | 51             | 7       | . 1      |  |              |          |                |            |              |                |  |
| ┪        | _        |                | $\vdash$     | l     |              | 52             | i       | +        |  |              |          | $\vdash$       |            | $\vdash$     | $\vdash$       |  |
| ┥        | _        |                | $\vdash$     | .     |              | 52<br>53       | Н       | ┥        | _  | _            | _        |                |            | <u> </u>     | -              | Н  |
| 4        | _        |                |              |       |              | 33             | Н       | 4        |  |              |          | -              | -          |              |                | $\vdash$   |
| 4        |          |                |              |       |              | 54             | Ц       | 4        | _  |              | _        | <u> </u>       |            | _            |                | Ш  |
|          |          |                |              |       |              | 55             | Ц       | ┙        |  | L.           |          | L              |            |              | Ш              |  |
| Т        |          |                |              |       |              | 56             | П       | ١        |  |              |          |                |            |              |                |  |
| ╗        |          |                |              | l i   |              | 55<br>56<br>57 | П       | I        |  |              |          |                |            |              |                |  |
| ┪        |          |                |              | 1 1   |              | 58             | П       |          |  |              |          |                |            |              |                |  |
| ┪        |          | _              |              |       | _            | 58<br>59       | H       | 1        | _  |              |          | ┢              |            |              | _              |  |
| ┥        | _        | _              | $\vdash$     |       |              | 60             | H       | ┪        | _  |              | -        | -              |            | _            | -              |  |
| 4        |          |                | $\vdash$     |       | -            | 60<br>61       | H       | 4        |  | -            | $\vdash$ | $\vdash$       |            | <del> </del> | $\vdash$       | <u> </u>   |
| 4        |          | <u> </u>       | $\vdash$     |       | <u> </u>     | 01             | H       | 4        | _  | <u> </u>     | $\vdash$ | <del>  -</del> | <u> </u>   | ⊢            | $\vdash$       | $\vdash$   |
| _        |          | L_             | Щ            |       | L            | 62             | Ц       | _        |  | <u> </u>     | $\vdash$ | <u> </u>       | <u> </u>   | <u> </u>     | <u> </u>       | $\vdash$   |
| ╛        |          | <u> </u>       |              |       | L            | 63             | Ц       |          |  | L            | <u> </u> | _              | <u> </u>   | L_           | _              | Щ  |
| _]       |          |                |              |       | L            | 64             | Ц       |          |  |              | L        | L              | L          |              | L              | L  |
| 7        |          |                |              |       |              | 63<br>64<br>65 | П       | ٦        |  |              |          |                |            |              | l              |  |
| ┪        |          |                |              | 1     |              | 66             | П       | ٦        |  |              |          | Г              |            |              | Γ              |  |
| 1        |          | $\vdash$       | $\vdash$     | 1     |              | 66<br>67       | H       | Н        |  | _            |          |                | $\vdash$   | Г            | T              |  |
| ᅥ        |          | $\vdash$       | ╁            |       | $\vdash -$   | 68             | H       | $\dashv$ | $\vdash$   | $\vdash$     | $\vdash$ | 1              | $\vdash$   | $\vdash$     |                | <del>                                     </del> |
| 4        | _        | ├              | ⊢            |       | ├            | 68<br>69       | ℍ       | Н        | -  | $\vdash$     | ├-       | ⊢              | $\vdash$   | $\vdash$     | 1-             | $\vdash$   |
| 4        |          | L              | ├—           |       | <u> </u>     | 59             | Н       | Н        |  | <b>-</b>     | $\vdash$ |                | ├          |              | -              | $\vdash$   |
| _        |          | <u> </u>       | _            |       |              | 70             | Ц       | Ц        | L  | _            | L        | <b>!</b> _     | lacksquare | _            |                | _  |
|          |          |                |              |       |              | 71             | Ц       | Ш        |  |              | L        |                |            |              | <u> </u>       |  |
| 1        |          |                | Ì            |       |              | 72             | П       |          |  |              |          |                |            |              |                |  |
| ╗        |          |                | I            | İ     |              | 73             |         |          |  |              |          |                |            | Γ            |                |  |
| ┪        |          | _              | t            | 1     |              | 74             | Ħ       | _        |  |              |          |                |            |              |                | Г  |
| ┪        |          | <del> </del>   | 1            | 1     | -            | 75             | H       | _        | $\vdash$   | $\vdash$     | $\vdash$ | ┢              |            |              | ┢              |  |
| $\dashv$ |          | H              | ├            | 1     | <del> </del> | 76             | Н       | Н        | ⊢  | <del> </del> | ┢        | ┢              | $\vdash$   | -            | ┢              | ╁  |
| _        |          | <del> </del> - | ├            | ł     |              |                | Н       | Н        | ┝  | $\vdash$     | $\vdash$ | -              | ├          | ├            | ┢              |  |
|          |          | ٠.             |              | 1     | <u> </u>     | 77             | Ц       | Ц        | _  | _            | ⊢        | ₩.             | -          | _            | ļ              | _  |
|          | - '      |                | ŀ            |       |              | 78             | Ц       | Ц        |  |              | <u> </u> | <u> </u>       |            | L            | _              |  |
|          |          |                |              | 1     |              | 79             | П       |          | _  | ·            |          |                |            |              |                | ļ  |
|          |          |                | Π            |       |              | - 80           | П       |          |  |              |          |                |            | Γ            |                |  |
|          |          | T              | Т            | 1     |              | 81             | П       | Г        |  | П            |          |                | Γ          |              |                |  |
|          |          | 1              | $t^-$        | 1     | $\vdash$     | 82             | Н       | Г        | Г  | t            | T        | T              | t          |              | T              |  |
|          | -        | $\vdash$       | $\vdash$     | 1     |              | 83             | Н       | ۲        | $\vdash$   |              | $\vdash$ | $\vdash$       | t          | $\vdash$     | -              | $\vdash$   |
| -        | -        | $\vdash$       | $\vdash$     | 1     | <u> </u>     | 03             | Н       | ⊢        | $\vdash$   | ⊢            | -        | $\vdash$       | $\vdash$   | $\vdash$     | +-             | $\vdash$   |
| _        | <u> </u> | $\vdash$       | $\vdash$     | 1     | <u> </u>     | 84             | Н       | H        | -  | ├            | ├        | ₩              | -          | ├            | ₩              | ⊢  |
|          |          | 1              | $\perp$      | ļ     |              | 85             | Ц       | L        | <u> </u>   | <del> </del> | $\vdash$ | _              | <u> </u>   | $\vdash$     | <u> </u>       | $\vdash$   |
|          |          |                | Ŀ            | 1     |              | 86             | Н       | Ł        | _  | oxdot        | _        | $\perp$        | <u> </u>   | $oxed{oxed}$ | <u> </u>       | $\vdash$   |
|          | L        |                | L            |       | L            | 87             |         |          |  | L            | L        | L              |            | L            |                | L  |
|          |          |                |              | 1     |              | 88             | Γ       |          |  |              |          | Γ              |            |              |                |  |
|          |          | T              | T            | 1     |              | 89             | T       | _        |  |              | Ī        | 1              | T          | T            |                |  |
| _        | $\vdash$ | t              | +            | 1     | _            | 90             | t       | -        | $\vdash$   | T            | t        | $\vdash$       | $\vdash$   | T            |                | 1-   |
| _        | $\vdash$ | +              | +-           | 1     | <u></u>      | 91             | +       | -        | +  | $\vdash$     | $\vdash$ | $\vdash$       | $\vdash$   | +            | $\vdash$       | -  |
| _        | $\vdash$ | -              | $\vdash$     | -     | <u></u>      |                | +       | _        | <del> </del> -                                   | $\vdash$     | -        | $\vdash$       | $\vdash$   | $\vdash$     | +              | -  |
| _        | <u> </u> | _              | <del> </del> | 1     | <u></u>      | 92             | ╀       | _        | <del> </del>                                     | $\vdash$     | $\vdash$ | $\vdash$       | ⊢          | 1            | 1              |  |
| _        | <u> </u> | $oxed{oxed}$   | <b>Ļ</b> _   | 1     | L            | 93             | ╀       | _        | <b>L</b>   | _            | ┺        | ┡              | ⊢          | <b> </b>     | 1              | _  |
|          | L        | L              |              | j     | L            | 94             | $\perp$ |          | L  | L            | L        | L              | _          |              |                | $\perp$  |
|          |          |                |              | 1     |              | 95             | Γ       |          |  |              | T        |                |            |              |                |  |
| _        |          | T              | 1            | 1     |              | 96             | T       |          | T  | Π            | T        | T              | $I^-$      | Т            | 1              | T  |
| _        |          | +              | +            | 1     | <b>—</b>     | 97             | t       | _        | <del>                                     </del> | T            | t        | t              | 1          | T            | T              | 1  |
| _        | $\vdash$ | +              | +            | 1     |              | 98             | +       | -        | $\vdash$   | ╁            | +        | +              | +-         | +            | $\vdash$       | +  |
|          | ⊢        | +              | ₩            | -     | <b>—</b>     | 30             | +       |          | ⊢  | $\vdash$     | +        | +              | +          | +            | +              | $\vdash$   |
|          | <b> </b> | ╀              | 1            | 4     | <u> </u>     | 99             | ╀       | _        | <b>├</b> -                                       | ╀            | $\vdash$ | $\vdash$       | 1          | $\vdash$     | <del> </del> − | ┼  |
| _        | L_       | L              | $\perp$      |       |              | 100            | 1       | _        | L  | <u> </u>     | <u> </u> |                |            | <u> </u>     | 1_             |  |
| _        |          |                |              |       |              |                |         |          |  |              |          |                |            |              |                |  |

|          |                                 | _        |          |          |              |          |          |           |          |          |
|----------|---------------------------------|----------|----------|----------|--------------|----------|----------|-----------|----------|----------|
| Cl       | Date                            |          |          |          |              |          |          |           |          |          |
| Final    | Original                        |          |          |          |              |          |          |           |          |          |
| -        | 101                             |          |          |          |              |          |          |           |          |          |
|          | 102                             |          |          |          |              |          |          |           |          |          |
|          | 103                             |          |          | _        |              | _        |          |           |          | $\Box$   |
|          | 104                             |          | <u> </u> | <u> </u> |              | _        | _        | _         |          | $\Box$   |
|          | 105<br>106                      | ┡        | <u> </u> | <u> </u> |              |          | L        |           |          |          |
| -        | 100                             | -        | -        | H        |              | ┝        | -        |           |          | -        |
|          | 107<br>108                      | $\vdash$ |          |          | -            |          | H        |           | -        |          |
|          | 109                             |          |          |          | _            |          | Н        |           |          |          |
|          | 110                             |          |          |          |              |          |          |           |          |          |
|          | 111                             |          |          |          |              |          |          |           |          |          |
|          | 112                             | <u> </u> | <u> </u> | _        |              | _        |          |           |          |          |
|          | 113                             | -        | <u> </u> | $\vdash$ | _            | <u> </u> | <u> </u> | H         |          | $\vdash$ |
|          | 114                             | ⊢        | -        | ⊢        | -            | _        | _        |           |          | -        |
|          | 113<br>114<br>115<br>116        | $\vdash$ | -        | _        | -            | $\vdash$ | -        | -         |          | Н        |
|          | 117                             | H        | $\vdash$ |          |              | <u> </u> | ┢        |           |          | П        |
|          | 118                             | $\vdash$ |          |          |              | Г        |          |           |          |          |
|          | 118<br>119                      |          |          |          |              |          |          |           |          |          |
|          | 120                             | L        |          | <u> </u> |              |          |          |           |          | Ш        |
|          | 121                             | ┞        |          | <u> </u> |              | L        |          | <u> </u>  |          | Ц        |
|          | 122                             | ┢        |          | ⊢        | ⊢            | ├—       | -        | ⊢         | H        | Н        |
|          | 121<br>122<br>123<br>124<br>125 | ╀        |          | $\vdash$ | ├            | -        |          | -         |          | Н        |
|          | 125                             | -        | ┢        | -        | -            | -        |          |           | -        | H        |
|          | 126<br>127<br>128               | t        | Ι-       | 1        |              | $\vdash$ | ┢        |           |          | П        |
|          | 127                             |          |          |          |              |          |          |           |          |          |
|          | 128                             |          | L        | L        |              | L        | <u> </u> | <u> -</u> |          | Ш        |
|          | 129<br>130                      | ┞        | _        | _        | _            | <u> </u> | ļ        | L.        |          | Ш        |
| ļ        | 130                             | ⊢        | ⊢        | ╁        | -            | ┝        | ├-       | ⊢         | -        | $\vdash$ |
|          | 131<br>132                      | ╁        | ┢        | $\vdash$ | -            | ⊢        | ├        | ⊢         | $\vdash$ | Н        |
|          | 133                             | -        | H        | $\vdash$ | ┢            | ╁        | $\vdash$ | ┢         | ┢╌       | Н        |
| $\vdash$ | 134                             | T        | 1        | 1        | t            | $\vdash$ | $\vdash$ |           |          | Н        |
|          | 135                             | T        |          |          |              |          | İ        |           |          |          |
|          | 136                             |          |          |          |              |          |          |           |          |          |
|          | 137<br>138                      | 1_       | $\perp$  | $\vdash$ | _            | L        | ↓        | L         | _        | Ш        |
| <u> </u> | 138                             | -        | $\vdash$ | $\vdash$ | <del> </del> | ├-       | $\vdash$ | -         | _        | Н        |
|          | 139                             | ╁        | $\vdash$ | $\vdash$ | $\vdash$     | -        | ╀        | ├         | -        | Н        |
|          | 140                             | ╁╴       | $\vdash$ | ╁        | ┢            | ┢        | ╁        | ╁╌        | ├-       | Н        |
|          | 142                             | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | +        | T        | $\vdash$  | $\vdash$ | Н        |
|          | 143                             | $I^-$    | $\top$   | T        | T            | t        | t        | Г         | t        | П        |
|          | 144                             |          | İ        |          |              |          |          |           |          |          |
|          | 145                             |          |          |          |              |          | Г        |           |          |          |
|          | 146                             | L        | L        | L        | 1            | $\perp$  | _        | L         | L        | $\vdash$ |
| <u> </u> | 147                             | -        | ╀        | 1        | ـ            | $\perp$  | $\vdash$ | <u> </u>  | <u> </u> | <u> </u> |
| <u> </u> | 148                             | ╀        | ╁        | +        | $\vdash$     | +        | $\vdash$ | ┡         | $\vdash$ |          |
| <u> </u> | 149<br>150                      |          | +        | ╁        | $\vdash$     | $\vdash$ | +        | $\vdash$  | $\vdash$ | $\vdash$ |
| ш        | 1 130                           |          |          |          | _            | _        | _        | <u> </u>  |          | 1        |